

Title (en)
Device for applying glue on a web

Title (de)
Vorrichtung zum Auftragen von Kleber auf Bahnmaterial

Title (fr)
Dispositif d'application de colle sur un matériau en bande

Publication
EP 0888826 A3 19990804 (DE)

Application
EP 98112087 A 19980630

Priority
DE 29711412 U 19970630

Abstract (en)
[origin: EP0888826A2] The applicator has a hollow applicator roller, which has a number of openings in its surface (42) for applying adhesive. A heatable distributor (24), which delivers liquid adhesive (48) over a scraper along the length of the roller has a holder (26), which extends over the length of the roller, to hold the scraper in contact with the inner wall of the applicator roller. A tube (44), which is separate from the holder, is arranged along the length of the applicator roller, and has an outlet (46) to deliver the adhesive to a zone near the contact point of the scraper at the inner wall of the applicator roller. The tube is of a material with good heat conductivity, such as copper.

IPC 1-7
B05C 1/10; **B41F 15/08**

IPC 8 full level
B05C 1/00 (2006.01); **B05C 1/10** (2006.01); **B05C 11/04** (2006.01); **B41F 15/08** (2006.01)

CPC (source: EP)
B05C 1/003 (2013.01); **B05C 1/10** (2013.01)

Citation (search report)
• [XA] DE 3318579 A1 19841122 - KNOBEL EUGEN
• [PX] DE 19736563 C1 19981022 - TRANS TEXTIL GMBH [DE]
• [A] US 4299164 A 19811110 - JONKERS THOMAS M
• [A] US 4444105 A 19840424 - MITTER MATHIAS [DE]

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0888826 A2 19990107; **EP 0888826 A3 19990804**; **EP 0888826 B1 20010307**; AT E199505 T1 20010315; DE 29711412 U1 19980520; DE 59800506 D1 20010412

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